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United States  
Department of  
Agriculture

Foreign  
Agricultural  
Service

Circular Series

WCP-10-87

October 1987

# World Crop Production

## PRODUCTION HIGHLIGHTS FOR 1987/88

**WHEAT:** World production for 1987/88 is estimated at 507.4 million metric tons, up 1.8 million or less than 1 percent from last month and down 4 percent from last year's record harvest. Important changes from a month ago include the following:

- o United States Production is estimated at 57.3 million tons, down 0.3 million or less than 1 percent, but up 1 percent from last year. The decline is due to lower estimated yield.
- o China Production is estimated at 88.0 million tons, down 1.0 million or 1 percent from last month and down 3 percent from last year's record. Cool, wet weather in the Northeast through most of the summer coupled with rain at harvest resulted in lower estimated yields.
- o Australia Production is estimated at 13.0 million tons, down 1.0 million or 7 percent from last month and down 20 percent from last year. The decline reflects lower estimated area in New South Wales and Western Australia.
- o EC-12 Production is estimated at 75.2 million tons, down 0.5 million or 1 percent from last month, but up 5 percent from last year. Cool, wet weather through most of the summer coupled with rain at harvest in the United Kingdom resulted in lower estimated yields.
- o USSR Production is estimated at 80.5 million tons, up 2.0 million or 3 percent from last month, but down 13 percent from last year. The increase is attributed to higher estimated yield.

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\*This issue of World Crop Production includes a production feature concerning\*  
\*rice production in South and Southeast Asia on page 19.\*  
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Approved by the World Agricultural Outlook Board - USDA



- o Canada Production is estimated at 26.1 million tons, up 1.1 million or 4 percent from last month, but down 17 percent from last year. The increase is due to higher estimated yield.
- o Brazil Production is estimated at 4.8 million tons, up 0.8 million or 20 percent from last month, but down 14 percent from last year. Ideal harvest conditions in Parana, which normally accounts for half of production, resulted in higher estimated yield.
- o East Europe Production is estimated at 39.8 million tons, up 0.6 million or 1 percent from last month and up 1 percent from last year. Higher estimated yields in Czechoslovakia and Yugoslavia offset a reduction in Hungary.
- o South Africa Production is estimated at 2.4 million tons, up 0.4 million or 19 percent from last month and up 2 percent from last year. Higher yields are estimated because of very favorable rainfall during September, especially for the winter wheat in the Orange Free State. Water quota restrictions along the Vaal river system have been lifted and farmers will be able to use their full irrigation quota again.

**COARSE GRAINS:** World production for 1987/88 is estimated at 801.4 million tons, down 2.1 million or less than 1 percent from last month and down 4 percent from last year's crop. Important changes from a month ago include the following:

- o United States Production is estimated at 217.5 million tons, down 0.6 million or less than 1 percent from last month and down 14 percent from last year. Sorghum production and oats production are each estimated to be 0.3 million tons less than previously forecast by the National Agricultural Statistics Service of USDA.
- o EC-12 Production is estimated at 81.7 million tons, down 0.9 million or 1 percent from last month, but up less than 1 percent from last year. Estimated barley yields in the United Kingdom were lowered due to prolonged rains at harvest. Corn area in Italy was revised downward as land continues to shift to soybeans in the Po Valley.



- o India Production is estimated at 23.5 million tons, down 0.5 million or 2 percent from last month and down 16 percent from last year. The continuation of hot, dry weather, particularly in Maharashtra, in association with the poor performance of the monsoon resulted in lower estimated sorghum yield.
- o Other W. Europe Production is estimated at 11.6 million tons, down 0.5 million or 4 percent from last month and down 5 percent from last year. Cold, wet summer weather has reduced estimated yields for barley and oats. Oats production is estimated at 0.8 million tons, down 0.3 million from last month and down from last year's harvest of 1.2 million tons.
- o Canada Production is estimated at 24.7 million tons, down 0.5 million or 2 percent from last month, and down 4 percent from last year. The decrease is due to lower estimated barley and oats area and corn yield.
- o Ethiopia Production is estimated at 3.4 million tons, down 0.5 million or 13 percent from last month and down 9 percent from last year's crop. The failure of the summer rains in the important summer grains producing areas of the North, East, and Central Highlands resulted in lower corn and sorghum yields.
- o Nigeria Production is estimated at 9.1 million tons, down 0.5 million or 5 percent from last month and down 4 percent from last year. Corn, sorghum, and millet area are estimated down due to drought at planting.
- o Kenya Production is estimated at 2.6 million tons, down 0.2 million or 7 percent from last month and down 18 percent from last year. Corn yields are projected down due to drought at the tasseling stage of the crop's development.
- o Niger Production is estimated at 1.6 million tons, down 0.2 million or 11 percent from last month and down 11 percent from last year. Sorghum and millet yields are estimated down due to late, below-normal rains.
- o USSR Production is estimated at 114.5 million tons, up 3.0 million or 3 percent from last month and up 8 percent from last year. Barley production is estimated to be 2.0 million tons higher while rye production is estimated to be 1.0 million tons higher. Both increases are due to higher estimated yields.



- o Tanzania Production is estimated at 3.3 million tons, up 0.3 million or 10 percent from last month and up 5 percent from last year's crop. Corn production is estimated at a record 2.3 million tons due to timely rains in the main surplus growing region.

RICE (MILLED-BASIS): World production for 1987/88 is estimated at 301.5 million tons, down 3.4 million or 1 percent from last month and down 5 percent from the 1986/87 crop. This year's world rice crop is expected to be the smallest since 1982/83. Important changes from a month ago include the following:

- o India Production is estimated at 47.0 million tons, down 2.0 million or 4 percent from last month and down 22 percent from last year. The decline is attributed to continued hot, dry weather in the Punjab, Haryana and western Uttar Pradesh.
- o Philippines Production is estimated at 5.6 million tons, down 0.5 million or 8 percent from last month and down 4 percent from last year. Dry weather in central and southern Luzon is blamed for the decrease in estimated area and yield.
- o Thailand Production is estimated at 10.4 million tons, down 0.5 million or 5 percent from last month and down 13 percent from last year. Widespread abandonment and losses to insects and disease in the Northeast, which normally accounts for between 35-40 percent of wet season production, resulted in a decline in estimated harvested area.
- o Vietnam Production is estimated at 9.5 million tons, down 0.3 million or 3 percent from last month and down 5 percent from last year. Dry weather and insect infestations have resulted in lower estimated yield.
- o Japan Production is estimated at 9.7 million tons, up 0.2 million or 3 percent from last month, but down 8 percent from last year. The increase is attributed to higher estimated yields.

OILSEEDS: World production for 1987/88 is estimated at a record 202.8 million tons, up 0.6 million or less than 1 percent from last month and up 4 percent from last year. U.S. production is estimated at 61.2 million tons, up 0.4 million or less than 1 percent from last month and up 3 percent from last year. Foreign production is estimated at a record 141.6 million tons, up 0.2 million or less than 1 percent from last month and up 5 percent from last year.



- \* Soybeans: World production for 1987/88 is estimated at a record 101.4 million tons, up 0.5 million or less than 1 percent from last month and up 1 percent from last year. A significant change from last month is the following:
  - o United States Production is estimated at 53.6 million tons, up 0.3 million or less than 1 percent from last month and up 1 percent from last year's revised estimate of 52.8 million tons. The increase is attributed to a record estimated average yield of 2.30 tons per hectare (34.2 bushels per acre) reported by the National Agricultural Statistics Service of USDA.
- \* Cottonseed: World production for 1987/88 is estimated at 29.9 million tons, up 96,000 tons or less than 1 percent from last month and up 10 percent from last season.
- \* Peanuts: World production for 1987/88 is estimated at 19.7 million tons, down 0.4 million or 2 percent from last month and down 3 percent from last year. A significant change from last month is the following:
  - o India Production is estimated at 4.4 million tons, down 0.4 million or 7 percent from last month and down 26 percent from last year. Area and yield have been reduced because of the recent monsoon failure in major producing areas. Production is estimated at its lowest level since the 1972/73 season.
- \* Sunflowerseed: World production for 1987/88 is estimated at a record 19.8 million tons, up 0.2 million or 1 percent from last month and up 4 percent from last season. A significant change from last month is the following:
  - o EC-12 Production is estimated at a record 3.9 million tons, up 0.3 million or 8 percent from last month and up 21 percent from last year. The increase is attributed to higher estimated yield in France where production is now estimated at a record 2.5 million tons, up 31 percent from the previous record of last season.
- \* Rapeseed: World production for 1987/88 is estimated at a record 22.3 million tons, up 0.2 million or less than 1 percent from last month and up 13 percent from last year. Significant changes from last month include the following:
  - o Canada Production is estimated at a bumper crop of 3.7 million tons, up 0.2 million or 6 percent from last month, but down 3 percent from last year's record output. The higher estimated production is attributed primarily to a 5 percent increase in estimated average yield.



o India

Production is estimated at 2.9 million tons, down 0.2 million or 6 percent from last month, but up 4 percent from last year's revised estimate. Except for production areas in the East, preseason soil moisture is very limited. This is particularly true in western Uttar Pradesh and areas toward the west of India where the majority of the rapeseed is grown.

- \* Flaxseed: World production for 1987/88 is estimated at 2.3 million tons, up 50,000 tons or 2 percent from last month, but down 13 percent from last season.
- \* Copra: World production for 1987/88 is estimated at 4.6 million tons, unchanged from last month, but down 2 percent from last year.
- \* Palm Kernels: World production for 1987/88 is estimated at a record 2.7 million tons, unchanged from last month, but up over 9 percent from last year.
- \* Palm Oil: World production is estimated at a record 8.7 million tons, unchanged from last month, but up 8 percent from last season.

COTTON: World production 1987/88 is estimated at 77.7 million bales, up 0.2 million or less than 1 percent from last month and up 10 percent from a year ago. Foreign output is estimated at 64.4 million bales, down 0.3 million or less than 1 percent from last month but up 7 percent from 1986/87. Important changes from a month ago are:

o United States

Production is estimated at 13.3 million bales, up slightly from last month. Yields are now estimated at a record level.

o USSR

Production is estimated at 12.0 million bales, down 0.3 million or 2 percent from last month and down marginally from a year ago. Delayed maturity and slow harvest progress account for the reduction.

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This report draws on information from USDA's global network of agricultural attaches and counselors, official statistics of foreign governments, other foreign source materials, and results of office analysis. Estimates of U.S. acreage, yield, and production are from USDA's Agricultural Statistics Board, except where noted. All numbers in this report are based on unrounded data and detail may not add to totals because of rounding.



This report was prepared by the Foreign Production Estimates Division (FPED), FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing to the division or by calling (202) 382-8888.

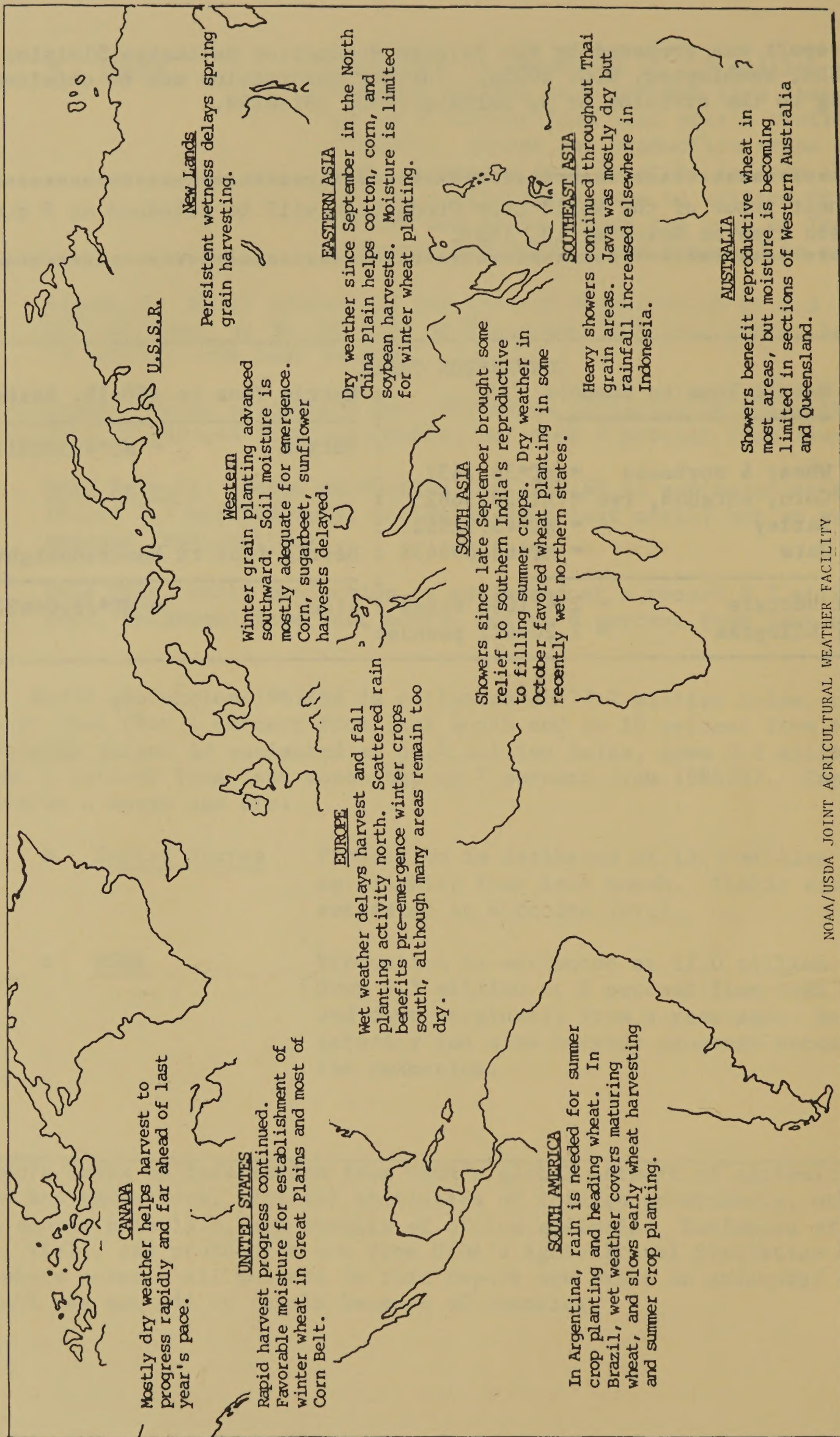
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 \*The next issue of the World Crop Production will be released at 3 p.m. \*  
 \*eastern time on November 10, 1987. \*  
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CONVERSION TABLE			
: Metric Tons to Bushels	:	: Metric Tons to 480-lb. Bales	:
: -----	:	: -----	:
:	:	: Cotton = MT*4.592917	:
: Wheat & soybeans = MT*36.7437	:	:	:
: Corn, sorghum, rye = MT*39.36825	:	:	:
: Barley = MT*45.929625	:	:	:
: Oats = MT*68.894438	:	: Metric tons to hundredweight	:
: -----	:	: -----	:
: 1 hectare = 2.471044 acres	:	: Rice = MT*22.04622	:
: 1 kilogram = 2.204622 pounds:	:	:	:



# WORLD AGRICULTURAL WEATHER HIGHLIGHTS

Date                      OCTOBER 7, 1987



NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY

(More details are available in the Weekly Weather and Crop Bulletin. Subscription information may be obtained by calling (202) 447-7917.)



U.S. Crop Acreage, Yield, and Production 1/

Commodity	--Harvested Area--			--Yield--				--Production--			
	Prel. Proj.			Prel. 1987/88 Proj.				Prel. 1987/88 Proj.			
	1985/86	1986/87	1987/88	1985/86	1986/87	Sept.	Oct.	1985/86	1986/87	Sept.	Oct.
	--Million Acres--			--Bushels per Acre--				--Million Bushels--			
All Wheat	64.7	60.7	55.9	37.5	34.4	38.2	37.6	2425.1	2091.6	2114.0	2105.0
Winter	48.0	43.2	39.3	38.1	35.2	40.0	39.7	1827.6	1521.5	1567.0	1561.0
Other	16.8	17.5	16.6	35.6	32.5	33.7	32.7	597.5	570.1	547.0	544.0
Rye	0.7	0.7	0.7	28.8	28.8	28.1	28.4	20.6	19.5	19.0	19.1
Soybeans	61.6	58.3	57.6	34.1	33.3	34.0	34.2	2098.5	1940.1	1957.0	1968.1
Corn	75.2	69.2	59.6	118.0	119.3	119.9	119.9	8876.7	8252.8	7141.0	7139.3
Sorghum	16.8	13.9	10.5	66.8	67.7	72.0	71.1	1120.3	941.6	757.0	747.0
Barley	11.6	12.0	10.0	51.0	50.8	51.1	51.7	591.4	610.5	518.0	518.1
Oats	8.2	6.9	6.9	63.7	56.3	53.9	53.4	520.8	386.4	393.0	369.7
	--Million Hectares--			--Metric Tons per Hectare--				--Millions of Metric Tons--			
Total Feedgrains	45.2	41.3	35.2	6.1	6.1	6.1	6.2	274.4	252.4	217.6	217.0
	--Million Acres--			--Pounds per Acre--				---Million CWT.---			
Rice	2.5	2.4	2.3	5414	5648	5470	5470	134.9	134.4	126.8	126.8
								---Million 480-Pound---			
All Cotton	10.2	8.5	10.0	630	552	615	616	13.4	9.7	12.8	13.3

U.S. Planted Area of Major Crops

Year	Wheat			Feedgrains							All		Total Maj Crops
	Winter	Other	Total	Rye	Rice	Corn	Sorghum	Barley	Oats	Total	Soybeans	Cotton	
	--Million Acres--												
1985/86	57.8	17.8	75.6	2.6	2.5	83.4	18.3	13.2	13.3	128.1	63.1	10.7	282.6
1986/87 prel.	54.0	18.1	72.1	2.4	2.4	76.7	15.3	13.1	14.7	119.8	61.5	10.0	268.1
1987/88 proj.	48.5	16.6	65.2	2.5	2.3	66.0	11.8	11.0	18.0	106.8	58.7	10.4	245.9
September	48.8	17.0	65.8	2.5	2.3	66.0	11.8	11.0	18.0	106.8	58.7	10.4	246.5

1/ Estimates from USDA Agricultural Statistics Board for 1985/86, 1986/87 and winter wheat, barley, oats and rye yield and production and all crop area estimates for 1987/88.

All other 1987/88 estimates are from USDA Interagency Commodity Estimates Committees.

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FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



World Crop Production Summary

Commodity	World			North America			Europe			USSR			Asia			South America			Selected Other Countries			All Other Countries
	Total	Foreign	United States	Canada	Mexico	EC-12	Oth. W.	Eastern Europe		China	India	Indonesia	Pakistan	Thailand	Argentina	Australia	South Africa	Turkey				
---Million Metric Tons---																						
Wheat																						
	1985/86	499.2	433.2	66.0	24.3	4.4	71.6	4.1	37.1	78.1	85.8	44.1	.0	11.7	.0	8.5	4.3	16.2	1.7	12.7	28.7	
	1986/87 prel.	528.9	471.9	56.9	31.4	4.5	71.7	4.3	39.3	92.3	90.3	46.9	.0	13.9	.0	9.0	5.6	16.2	2.3	14.0	30.2	
	1987/88 proj.																					
Senteaber																						
	October	505.6	448.1	57.5	25.0	3.7	75.7	4.4	39.3	78.5	89.0	46.0	.0	12.5	.0	9.5	4.0	14.0	2.0	13.0	31.5	
Coarse Grains																						
	1985/86																					
	1986/87 prel.																					
	1987/88 proj.																					
Senteaber																						
	October	803.6	585.5	218.1	25.2	14.7	82.5	12.2	66.9	111.5	93.2	24.0	5.3	1.7	3.3	15.7	24.6	7.5	9.5	9.3	78.4	
Rice (Milled)																						
	1985/86																					
	1986/87 prel.																					
	1987/88 proj.																					
Senteaber																						
	October	301.5	297.4	4.1	.0	0.3	1.3	.0	0.2	1.8	123.2	47.0	26.1	3.1	10.4	0.3	6.6	0.5	.0	0.2	77.3	
Total Grains 1/																						
	1985/86	1,665.2	1,319.9	345.2	49.2	19.6	161.2	17.2	105.8	179.8 1/	286.1	134.3	30.9	16.2	18.7	25.8	33.0	24.6	10.5	21.2	185.8	
	1986/87 prel.	1,680.0	1,365.9	314.1	57.0	19.7	154.2	16.7	113.4	199.9 1/	296.7	134.8	31.5	19.1	16.3	22.6	39.9	23.2	10.9	23.5	186.5	
	1987/88 proj.																					
Senteaber																						
	October	1,614.1	1,334.4	279.7	50.2	18.7	159.5	16.6	106.4	191.8 1/	305.4	119.0	31.4	17.4	14.2	25.5	35.2	22.0	11.5	22.5	187.2	
Oilseeds 2/																						
	1985/86																					
	1986/87 prel.																					
	1987/88 proj.																					
Senteaber																						
	October	1,610.4	1,331.6	278.8	50.8	18.7	158.1	15.9	106.9	196.8 1/	304.4	116.5	31.4	17.3	13.7	25.5	36.0	20.5	11.9	22.5	184.6	
---Million 480-Pound Bales---																						
Cotton																						
	1985/86																					
	1986/87 prel.																					
	1987/88 proj.																					
Senteaber																						
	October	77.5	64.7	12.8	.0	1.0	1.3	0.0	0.1	12.3	18.0	7.7	0.0	0.1	0.1	0.7	3.3	1.1	0.4	2.3	10.3	

1/ Includes total of wheat, coarse grains, and rice (milled) shown above. Estimates of Soviet total grain production, including wheat, coarse grains, rice (rough), minor grains, and pulses are 191.7 million tons in 1985/86, 210.1 million in 1986/87, and 210.0 million forecast in 1987/88 (up 5.0 million tons from last month).

2/ Totals for major regions and countries and other countries include the six major oilseeds shown elsewhere in this report, while world and total foreign also include copra and palm kernels for countries shown plus other countries.

Note: Entries of '.0' indicate no reported or insignificant production.



Wheat Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---				---Production---			
	Prel. Proj.			Prel. 1987/88 Proj.				Prel. 1987/88 Proj.			
	1985/86	1986/87	1987/88	1985/86	1986/87	Sept.	October	1985/86	1986/87	Sept.	October
	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
World	229.3	228.1	220.7	2.2	2.3	2.3	2.3	499.2	528.9	505.6	507.4
United States	26.2	24.6	22.6	2.5	2.3	2.5	2.5	66.0	56.9	57.5	57.3
Total Foreign	203.1	203.5	198.0	2.1	2.3	2.3	2.3	433.2	471.9	448.1	450.2
Maj. Foreign Exporters	46.0	46.3	43.4	2.6	2.8	2.8	2.9	120.5	128.3	124.2	123.8
Argentina	5.3	5.1	5.0	1.6	1.8	1.9	1.9	8.5	9.0	9.5	9.5
Australia	11.7	11.3	9.0	1.4	1.4	1.4	1.4	16.2	16.2	14.0	13.0
Canada	13.7	14.2	13.5	1.8	2.2	1.9	1.9	24.3	31.4	25.0	26.1
EC-12	15.3	15.7	15.9	4.7	4.6	4.8	4.7	71.6	71.7	75.7	75.2
Major Importers	98.1	98.1	95.3	2.2	2.4	2.3	2.3	213.3	235.7	219.3	221.8
Brazil	2.8	3.9	3.3	1.5	1.4	1.2	1.5	4.3	5.6	4.0	4.8
China	29.2	29.7	29.6	2.9	3.0	3.0	3.0	85.8	90.3	89.0	88.0
Eastern Europe	10.2	10.4	10.5	3.7	3.8	3.8	3.8	37.1	39.3	39.3	39.8
Egypt	0.5	0.5	0.6	3.8	3.8	4.2	4.2	1.9	1.9	2.4	2.4
Other N. Africa */	5.0	4.6	5.1	1.1	1.2	1.0	1.0	5.2	5.4	5.1	5.3
Japan	0.2	0.2	0.3	3.7	3.6	3.6	3.6	0.9	0.9	1.0	1.0
USSR	50.3	48.7	46.0	1.6	1.9	1.7	1.8	78.1	92.3	78.5	80.5
Other Foreign	58.9	59.1	59.3	1.7	1.8	1.8	1.8	99.4	108.0	104.6	104.6
India	23.6	23.1	23.3	1.9	2.0	2.0	2.0	44.1	46.9	46.0	46.0
Iran	5.7	6.0	6.2	1.0	1.1	1.1	1.1	5.7	6.4	7.0	7.0
Mexico	1.1	1.1	0.9	4.2	4.2	4.1	4.1	4.4	4.5	3.7	3.7
Non-EC W. Europe	0.9	0.9	0.9	4.6	4.6	4.6	4.6	4.1	4.3	4.4	4.3
Pakistan	7.4	7.4	7.6	1.6	1.9	1.7	1.7	11.7	13.9	12.5	12.5
South Africa	2.0	1.9	1.9	0.9	1.2	1.0	1.2	1.7	2.3	2.0	2.4
Turkey	8.6	8.7	8.7	1.5	1.6	1.5	1.5	12.7	14.0	13.0	13.0
Others	9.8	10.0	9.8	1.5	1.6	1.6	1.6	15.0	15.6	15.9	15.7

\*/ Algeria, Libya, Morocco, and Tunisia.

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FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## Coarse Grains Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---				---Production---			
	Prel.	Proj.		Prel.	1987/88	Proj.		Prel.	1987/88	Proj.	
	1985/86	1986/87	1987/88	1985/86	1986/87	Sept.	Oct.	1985/86	1986/87	Sept.	Oct.
TOTAL COARSE GRAINS 1/	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
World	339.7	336.5	327.2	2.5	2.5	2.4	2.4	845.9	835.5	803.6	801.4
United States	45.5	41.5	35.5	6.0	6.1	6.1	6.1	274.9	252.9	218.1	217.5
Total Foreign	294.2	294.9	291.8	1.9	2.0	2.0	2.0	571.0	582.5	585.5	584.0
Maj. Foreign Exporters	26.7	24.6	25.0	2.4	2.4	2.4	2.4	64.4	58.6	61.2	60.2
Argentina	5.7	4.9	5.3	3.0	2.7	3.0	3.0	17.1	13.3	15.7	15.7
Australia	5.2	4.4	4.7	1.5	1.5	1.4	1.5	7.9	6.7	7.5	7.0
Canada	8.3	7.9	8.0	3.0	3.2	3.1	3.1	25.0	25.7	25.2	24.7
South Africa	4.9	4.9	4.8	1.8	1.7	2.0	2.0	8.9	8.6	9.5	9.5
Thailand	2.6	2.5	2.1	2.2	1.8	1.6	1.6	5.7	4.4	3.3	3.3
Major Importers	109.1	108.5	109.4	2.6	2.7	2.6	2.7	286.1	289.6	289.2	290.9
Eastern Europe	18.6	18.6	18.4	3.7	4.0	3.5	3.6	68.5	73.9	66.9	66.9
EC-12	20.3	19.7	19.1	4.4	4.1	4.3	4.3	88.3	81.3	82.5	81.7
Other W. Europe	3.5	3.4	3.3	3.8	3.6	3.8	3.6	13.1	12.3	12.2	11.6
Mexico	7.8	7.7	7.9	1.9	1.9	1.9	1.9	14.7	14.8	14.7	14.7
USSR	58.5	58.6	60.3	1.7	1.8	1.8	1.9	100.0	105.9	111.5	114.5
Other Major Import. 2/	0.5	0.4	0.4	3.0	3.1	3.2	3.2	1.5	1.4	1.4	1.4
Other Foreign	158.4	161.8	157.4	1.4	1.4	1.5	1.5	220.5	234.3	235.1	232.9
Brazil	13.0	13.9	13.2	1.7	2.0	1.9	1.9	21.7	27.1	24.6	24.6
China	27.0	27.9	28.3	3.1	3.1	3.3	3.3	82.3	86.6	93.2	93.2
India	39.1	39.5	35.9	0.7	0.7	0.7	0.7	26.1	28.0	24.0	23.5
Indonesia	2.4	3.0	3.0	1.8	1.8	1.8	1.8	4.3	5.4	5.3	5.3
Nigeria	9.0	9.2	8.8	1.0	1.0	1.0	1.0	9.2	9.5	9.5	9.1
Philippines	3.5	3.6	3.7	1.1	1.1	1.1	1.1	3.9	4.1	4.2	4.2
Turkey	4.2	4.3	4.4	2.0	2.1	2.1	2.1	8.4	9.3	9.3	9.3
Others	60.2	60.3	60.2	1.1	1.1	1.1	1.1	64.6	64.5	65.0	63.8
BARLEY											
World	80.8	80.4	82.2	2.2	2.3	2.3	2.3	176.7	182.6	187.7	188.8
United States	4.7	4.9	4.1	2.7	2.7	2.8	2.8	12.9	13.3	11.3	11.3
Total Foreign	76.1	75.6	78.2	2.2	2.2	2.3	2.3	163.8	169.3	176.4	177.5
Australia	3.3	2.3	2.4	1.5	1.5	1.4	1.4	4.9	3.6	3.6	3.5
Canada	4.8	4.9	5.1	2.6	3.0	2.8	2.8	12.4	14.7	14.2	14.0
China	3.5	3.3	3.7	1.8	1.8	1.9	1.9	6.2	6.1	7.0	7.0
Eastern Europe	4.4	4.5	4.4	3.7	3.8	3.7	3.7	16.4	17.0	16.4	16.4
EC-12	12.8	12.7	12.4	4.0	3.7	3.9	3.9	50.8	46.7	48.7	48.4
Other W. Europe	1.9	1.8	1.8	3.5	3.4	3.5	3.3	6.6	6.2	6.0	5.8
Turkey	3.1	3.2	3.2	1.9	2.0	1.9	1.9	5.8	6.3	6.0	6.0
USSR	29.1	30.0	32.0	1.6	1.8	1.9	1.9	46.5	53.9	60.0	62.0
Others	13.3	12.9	13.3	1.1	1.2	1.1	1.1	14.1	14.9	14.4	14.4

FOOTNOTES AT END OF TABLE

CONTINUED

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FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## Coarse Grains Area, Yield, and Production: World and Selected Countries and Regions (Continued)

Country/Region	---Area---			---Yield---				---Production---			
	Prel. Proj.			Prel. 1987/88 Proj.				Prel. 1987/88 Proj.			
	1985/86	1986/87	1987/88	1985/86	1986/87	Sept.	Oct.	1985/86	1986/87	Sept.	Oct.
CORN	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
World	129.7	129.6	124.4	3.7	3.7	3.6	3.6	483.1	475.1	448.2	447.1
United States	30.4	28.0	24.1	7.4	7.5	7.5	7.5	225.5	209.6	181.4	181.3
Total Foreign	99.2	101.6	100.3	2.6	2.6	2.6	2.6	257.6	265.5	266.9	265.8
Maj. Foreign Exporters	9.8	9.3	9.1	2.6	2.3	2.5	2.5	25.5	21.4	23.0	23.0
Argentina	3.5	3.1	3.4	3.5	3.1	3.4	3.4	12.1	9.5	11.5	11.5
South Africa	4.0	4.0	3.9	2.0	1.9	2.2	2.2	8.1	7.8	8.5	8.5
Thailand	2.3	2.2	1.8	2.4	1.9	1.7	1.7	5.4	4.1	3.0	3.0
Major Importers	22.3	22.0	22.0	3.9	4.0	3.8	3.8	86.6	88.6	84.7	84.3
Eastern Europe	7.3	7.6	7.4	4.6	5.1	4.4	4.5	33.6	38.8	33.4	33.5
EC-12	3.9	3.9	3.6	6.5	6.4	6.5	6.4	25.7	25.0	23.9	23.3
Other W. Europe	0.2	0.2	0.2	8.3	8.0	7.9	8.0	1.9	1.9	1.8	1.8
Mexico	6.2	6.0	6.1	1.7	1.7	1.7	1.7	10.5	10.0	10.1	10.1
USSR	4.5	4.2	4.5	3.2	3.0	3.3	3.3	14.4	12.5	15.0	15.0
Other Maj. Import. 2/	0.1	0.1	0.1	4.0	4.2	4.3	4.3	0.4	0.4	0.4	0.4
Other Foreign	67.1	70.2	69.3	2.2	2.2	2.3	2.3	145.6	155.5	159.2	158.5
Brazil	12.5	13.5	12.8	1.7	2.0	1.9	1.9	21.0	26.5	24.0	24.0
Canada	1.2	1.0	1.0	6.2	5.9	6.2	6.2	7.5	5.9	6.2	6.2
China	17.7	19.2	19.4	3.6	3.6	3.9	3.9	63.8	69.0	75.0	75.0
Egypt	0.8	0.8	0.9	4.6	4.7	4.8	4.8	3.7	3.9	4.1	4.1
India	5.9	5.9	5.3	1.2	1.2	1.0	1.0	6.9	7.2	5.5	5.5
Indonesia	2.4	3.0	3.0	1.8	1.8	1.8	1.8	4.3	5.4	5.3	5.3
Philippines	3.5	3.6	3.7	1.1	1.1	1.1	1.1	3.9	4.1	4.2	4.2
Zimbabwe	1.3	1.0	1.2	2.0	1.1	1.7	1.7	2.5	1.1	2.0	2.0
Others	21.8	22.2	22.1	1.5	1.5	1.5	1.5	31.9	32.5	32.8	32.2
SORGHUM											
World	46.7	45.2	42.3	1.5	1.5	1.4	1.4	70.5	65.6	60.3	59.0
United States	6.8	5.6	4.3	4.2	4.3	4.5	4.5	28.5	23.9	19.2	19.0
Total Foreign	39.9	39.6	38.0	1.1	1.1	1.1	1.1	42.0	41.7	41.0	40.0
Argentina	1.4	1.0	1.1	3.0	3.0	3.0	3.0	4.2	3.0	3.2	3.2
Australia	0.7	0.8	0.8	1.9	1.5	1.9	1.9	1.4	1.2	1.5	1.5
China	1.9	1.9	1.8	2.9	2.9	2.9	2.9	5.6	5.4	5.2	5.2
India	15.8	16.0	15.0	0.6	0.6	0.6	0.6	10.1	10.2	9.5	9.0
Mexico	1.3	1.4	1.4	2.8	3.2	2.9	2.9	3.7	4.3	4.0	4.0
Nigeria	3.3	3.3	3.2	1.1	1.1	1.1	1.1	3.5	3.6	3.6	3.4
South Africa	0.3	0.3	0.4	1.4	1.6	2.0	2.0	0.4	0.5	0.7	0.7
Sudan	5.6	4.8	4.5	0.6	0.7	0.7	0.7	3.6	3.4	3.1	3.1
Thailand	0.3	0.3	0.3	1.0	1.0	1.1	1.1	0.3	0.3	0.3	0.3
Others	9.3	9.9	9.7	1.0	1.0	1.0	1.0	9.1	9.8	9.9	9.6

1/ Total of barley, corn, and sorghum shown below plus rye, oats, millet, and mixed grain.

2/ Japan, Republic of Korea, and Taiwan.



## Rice Area, Yield, and Production: World and Selected Countries and Regions

[illegible]

\* / Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.



Cotton Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---				---Production---			
	Prel. Proj.			Prel. 1987/88 Proj.				Prel. 1987/88 Proj.			
	1985/86	1986/87	1987/88	1985/86	1986/87	Sep.	Oct.	1985/86	1986/87	Sep.	Oct.
	---Million Hectares---			---Kilograms Per Hectare---				---Million 480-Pound Bales---			
World	31.9	30.2	32.0	542	505	527	528	79.3	70.0	77.5	77.7
United States	4.1	3.4	4.0	706	618	691	717	13.4	9.7	12.8	13.3
Total Foreign	27.7	26.8	28.0	517	490	503	501	65.9	60.2	64.7	64.4
Maj. Foreign Exporters	12.9	12.2	12.7	760	735	754	748	44.9	41.2	44.1	43.8
Australia	0.2	0.1	0.2	1491	1405	1400	1324	1.2	0.9	1.1	1.1
Central America 1/	0.2	0.1	0.2	659	586	686	686	0.6	0.4	0.5	0.5
China	5.1	4.4	4.8	805	807	816	816	19.0	16.3	18.0	18.0
Egypt	0.5	0.4	0.4	959	909	971	971	2.0	1.9	2.0	2.0
Mexico	0.2	0.2	0.2	992	943	985	985	1.0	0.7	1.0	1.0
Pakistan	2.4	2.5	2.5	522	527	527	527	5.7	6.1	6.1	6.1
Sudan	0.3	0.4	0.4	449	451	464	464	0.7	0.7	0.8	0.8
Turkey	0.7	0.6	0.6	785	818	835	835	2.4	2.2	2.3	2.3
USSR	3.3	3.5	3.4	814	757	780	761	12.4	12.1	12.3	12.0
Major Importers 2/	0.3	0.3	0.3	796	911	900	900	1.2	1.4	1.4	1.4
Other Foreign	14.6	14.2	14.9	296	271	281	281	19.8	17.7	19.2	19.2
Argentina	0.3	0.3	0.4	372	317	372	372	0.5	0.5	0.7	0.7
Brazil	2.3	2.2	2.3	362	303	319	319	3.8	3.0	3.3	3.3
India	7.6	7.4	7.5	240	218	224	224	8.4	7.4	7.7	7.7
Syria	0.2	0.1	0.1	952	903	964	964	0.7	0.6	0.6	0.6
Others	4.2	4.2	4.6	329	321	325	327	6.4	6.2	6.9	6.9

1/ Nicaragua, Guatemala, El Salvador, Honduras, and Costa Rica.

2/ Western Europe, Eastern Europe, Japan, Hong Kong, Republic of Korea, and Taiwan.

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FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## Oilseeds Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---				---Production---			
	Prel.		Proj.	Prel.		1987/88 Proj.		Prel.		1987/88 Proj.	
	1985/86	1986/87	1987/88	1985/86	1986/87	Sep.	Oct.	1985/86	1986/87	Sep.	Oct.
	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
SOYBEANS											
World	52.00	51.69	53.01	1.86	1.90	1.91	1.91	96.86	98.29	100.94	101.41
United States	24.92	23.59	23.29	2.29	2.24	2.29	2.30	57.11	52.80	53.26	53.56
Total Foreign	27.08	28.10	29.72	1.47	1.62	1.61	1.61	39.75	45.49	47.69	47.85
Maj. Foreign Exporters	12.80	13.05	13.90	1.67	1.89	1.86	1.86	21.40	24.60	25.80	25.80
Argentina	3.35	3.65	3.90	2.18	2.00	2.13	2.13	7.30	7.30	8.30	8.30
Brazil	9.45	9.40	10.00	1.49	1.84	1.75	1.75	14.10	17.30	17.50	17.50
Other Foreign	14.28	15.05	15.82	1.29	1.39	1.39	1.39	18.35	20.89	21.89	22.05
Canada	0.43	0.38	0.45	2.47	2.52	2.43	2.43	1.05	0.96	1.10	1.10
China	7.72	8.24	8.30	1.36	1.42	1.42	1.42	10.50	11.71	11.80	11.80
Eastern Europe	0.52	0.49	0.60	1.12	1.53	1.34	1.22	0.58	0.75	0.81	0.73
India	1.30	1.35	1.40	0.75	0.67	0.67	0.71	0.98	0.90	0.90	1.00
Indonesia	0.91	1.00	1.00	0.99	0.99	0.95	0.95	0.90	0.99	0.95	0.95
Mexico	0.37	0.33	0.39	1.92	1.85	1.86	1.86	0.71	0.61	0.73	0.73
Paraguay	0.55	0.53	0.59	1.09	1.79	1.69	1.69	0.60	0.95	1.00	1.00
USSR	0.74	0.75	0.78	0.62	0.94	0.90	0.90	0.46	0.70	0.70	0.70
Others	1.75	1.99	2.32	1.47	1.67	1.71	1.75	2.57	3.32	3.91	4.05
COTTONSEED											
World	31.73	30.13	31.82	0.96	0.90	0.94	0.94	30.55	27.13	29.81	29.91
United States	4.14	3.43	4.05	1.16	1.01	1.13	1.17	4.79	3.45	4.58	4.76
Total Foreign	27.59	26.70	27.77	0.93	0.89	0.91	0.91	25.76	23.68	25.24	25.15
China	5.14	4.40	4.80	1.37	1.37	1.39	1.39	7.05	6.02	6.66	6.66
India	7.58	7.40	7.50	0.48	0.43	0.45	0.45	3.65	3.22	3.35	3.35
Pakistan	2.37	2.50	2.52	1.04	1.05	1.05	1.05	2.47	2.64	2.66	2.66
USSR	3.32	3.48	3.44	1.51	1.40	1.44	1.40	5.00	4.85	4.95	4.80
Others	9.18	8.93	9.52	0.83	0.78	0.81	0.81	7.59	6.96	7.62	7.69
PEANUTS											
World	18.17	18.74	18.15	1.12	1.08	1.10	1.08	20.41	20.31	20.13	19.68
United States	0.59	0.62	0.61	3.15	2.70	2.88	2.73	1.87	1.68	1.77	1.68
Total Foreign	17.58	18.12	17.53	1.05	1.03	1.04	1.03	18.54	18.63	18.36	18.01
Brazil	0.16	0.15	0.15	1.36	1.53	1.47	1.47	0.22	0.23	0.22	0.22
China	3.32	3.33	3.33	2.01	1.77	2.01	2.01	6.66	5.88	6.70	6.70
India	7.31	7.50	6.80	0.76	0.79	0.67	0.64	5.55	5.90	4.70	4.35
Senegal	0.61	0.81	0.80	0.97	1.04	0.94	0.94	0.59	0.84	0.75	0.75
South Africa	0.22	0.16	0.18	0.50	0.81	0.80	0.80	0.11	0.13	0.14	0.14
Sudan	0.48	0.55	0.55	0.73	0.73	0.73	0.73	0.35	0.40	0.40	0.40
Others	5.49	5.62	5.73	0.92	0.93	0.95	0.95	5.07	5.25	5.45	5.45

CONTINUED



## Oilseeds Area, Yield, and Production: World and Selected Countries and Regions (Continued)

Country/Region	---Area---			---Yield---				---Production---			
	Prel.	Proj.		Prel.	1987/88	Proj.		Prel.	1987/88	Proj.	
	1985/86	1986/87	1987/88	1985/86	1986/87	Sep.	Oct.	1985/86	1986/87	Sep.	Oct.
	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
SUNFLOWERSEED											
World	15.79	14.13	14.73	1.23	1.35	1.34	1.35	19.50	19.04	19.62	19.84
United States	1.15	0.79	0.68	1.24	1.53	1.51	1.52	1.43	1.21	1.03	1.03
Total Foreign	14.64	13.34	14.05	1.23	1.34	1.33	1.34	18.07	17.82	18.60	18.81
Argentina	3.14	2.00	2.40	1.31	1.15	1.30	1.30	4.10	2.30	3.12	3.12
China	1.47	1.05	1.00	1.18	1.33	1.40	1.40	1.73	1.40	1.40	1.40
EC-12	1.99	2.13	2.31	1.38	1.53	1.65	1.70	2.75	3.27	3.65	3.94
East Europe	1.21	1.34	1.37	1.67	2.13	1.91	1.85	2.03	2.84	2.61	2.53
USSR	4.05	3.85	3.90	1.29	1.37	1.28	1.28	5.23	5.26	5.00	5.00
Others	2.77	2.97	3.07	0.80	0.93	0.92	0.92	2.22	2.76	2.82	2.82
RAPESEED											
World	14.39	14.94	16.26	1.29	1.32	1.36	1.37	18.55	19.70	22.07	22.26
Total Foreign	14.39	14.94	16.26	1.29	1.32	1.36	1.37	18.55	19.70	22.07	22.26
Canada	2.80	2.64	2.67	1.25	1.44	1.32	1.39	3.51	3.81	3.50	3.70
China	4.49	4.94	5.08	1.25	1.19	1.19	1.19	5.61	5.87	6.05	6.05
EC-12	1.27	1.27	1.82	2.87	2.92	3.17	3.24	3.65	3.69	5.78	5.89
East Europe	0.91	0.95	0.94	2.19	2.41	2.22	2.32	1.99	2.28	2.09	2.17
India	3.80	4.00	4.10	0.69	0.70	0.76	0.71	2.64	2.80	3.10	2.90
Others	1.11	1.15	1.65	1.04	1.08	0.94	0.94	1.16	1.24	1.55	1.55
FLAXSEED											
World	4.54	4.48	4.31	0.52	0.60	0.53	0.54	2.37	2.71	2.30	2.35
United States	0.24	0.28	0.19	0.89	1.06	0.90	0.90	0.21	0.29	0.17	0.17
Total Foreign	4.30	4.21	4.12	0.50	0.57	0.52	0.53	2.16	2.42	2.13	2.18
Argentina	0.75	0.70	0.75	0.64	0.82	0.80	0.80	0.48	0.38	0.60	0.60
Canada	0.74	0.76	0.62	1.22	1.36	1.14	1.22	0.90	1.03	0.70	0.75
India	1.40	1.40	1.40	0.27	0.29	0.29	0.29	0.37	0.40	0.40	0.40
USSR	1.10	1.05	1.05	0.18	0.22	0.22	0.22	0.20	0.23	0.23	0.23
Others	0.31	0.30	0.31	0.64	0.62	0.64	0.64	0.20	0.19	0.20	0.20
MAJOR OILSEEDS TOTAL	136.63	134.11	138.28	1.38	1.40	1.41	1.41	188.24	187.18	194.87	195.45
COPRA	--	--	--	--	--	--	--	5.32	4.74	4.63	4.63
PALM KERNEL	--	--	--	--	--	--	--	2.56	2.49	2.73	2.73
TOTAL OILSEEDS	--	--	--	--	--	--	--	196.13	194.42	202.23	202.81
PALM OIL *	--	--	--	--	--	--	--	8.13	8.02	8.67	8.67

\* Not included in total oilseeds.

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NOTE: The table below presents a 6-year record of the differences between the October projections and the final estimates. Using world wheat production as an example, changes between the October projections and the final estimates have averaged 11.6 million tons (2.3 percent) ranging from -26.7 to 1.7 million tons. The October projection has been below the final estimate four times and above two times.

# RELIABILITY OF OCTOBER PRODUCTION PROJECTIONS

COMMODITY AND REGION	: DIFFERENCES BETWEEN PROJECTION AND FINAL ESTIMATE. 1981/82-86/87 1/							
	: AVERAGE	: AVERAGE	: Difference	: BELOW	: ABOVE	: FINAL	: FINAL	
	: PERCENT	: -----MILLION METRIC TONS-----		: NUMBER OF YEARS	: 2/			
WHEAT	:	:	:	:	:	:	:	:
WORLD	: 2.3	: 11.6	-26.7	1.7	: 4	: 2		
U.S.	: 0.7	: 0.5	-1.2	0.1	: 5	: 1		
FOREIGN	: 2.7	: 11.7	-26.8	2.9	: 4	: 2		
COARSE GRAINS 3/	:	:	:	:	:	:	:	:
WORLD	: 1.1	: 9.1	-23.8	1.0	: 5	: 1		
U.S.	: 1.6	: 3.8	-5.8	2.8	: 5	: 1		
FOREIGN	: 1.5	: 8.3	-18.5	4.1	: 4	: 2		
RICE (MILLED)	:	:	:	:	:	:	:	:
WORLD	: 2.9	: 8.8	-20.9	4.0	: 4	: 1		
U.S.	: 2.9	: 0.1	-0.2	0.2	: 3	: 3		
FOREIGN	: 3.0	: 8.9	-21.0	4.1	: 4	: 2		
SOYBEANS	:	:	:	:	:	:	:	:
WORLD	: 3.2	: 2.9	-4.7	4.5	: 2	: 4		
U.S.	: 3.8	: 2.0	-3.2	3.1	: 2	: 4		
FOREIGN	: 4.5	: 1.7	-2.4	2.0	: 3	: 3		
COTTON	:	: -----MILLION 480-LB. BALES-----	:	:	:	:	:	:
WORLD	: 3.8	: 3.0	-10.1	4.2	: 4	: 2		
U.S.	: 2.7	: 0.3	-0.6	0.3	: 3	: 3		
FOREIGN	: 4.1	: 2.8	-10.4	3.9	: 3	: 3		
UNITED STATES	:	: -----MILLION BUSHELS-----	:	:	:	:	:	:
=====	:	:	:	:	:	:	:	:
CORN	: 1.6	: 123	-262	83	: 5	: 1		
SORGHUM	: 2.9	: 26	-59	14	: 4	: 2		
BARLEY	: 1.9	: 10	-10	24	: 3	: 3		
OATS	: 1.3	: 7	-18	18	: 3	: 2		

1/ The final estimate for 1981/82-1985/86 is defined as the first November estimate following the marketing year and for 1986/87 last month's estimate.

2/ May not total six if projection was the same as the final estimate.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

OCTOBER 1987

FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## RICE PRODUCTION REVIEW

World rough (paddy) rice production for 1987/88 is projected to fall 21.3 million tons or 5 percent from last year's level of 463.6 million tons. Most of this decline is due to lower production in the important rice producing countries of South and Southeast Asia <sup>1/</sup>. The cultivation of the primary rice crop in most of these countries coincides with the summer rainy season brought on by the southwest monsoon. This year, the poor performance of the monsoon in India, Pakistan, and most of Southeast Asia resulted in sharply curtailed rice production in many of the countries of the region. Rough rice production for the region in 1987/88 is estimated at 194.6 million tons, down 24.5 million or 11 percent from last year. Area is projected down 4 percent and average yield is down 7 percent.

### SOUTH ASIAN PRODUCERS

Rice production in India this year is projected at a five-year low of 70.5 million tons, ending a trend of steady increases since the mid-1970's. Both area and yield are well below average as a result of prolonged drought in the main rice growing areas. In Pakistan, many farmers in the drought-stricken Punjab shifted from rice to sugarcane, resulting in a 13-percent decline in area and an 11-percent drop in production. Yields in Sri Lanka, where the main season crop is not planted until October through November, are forecast at the lowest level in 8 years due to drought, and production is projected down 13 percent from last year. Widespread flooding in Bangladesh destroyed 600,000 hectares of Aman rice, which accounts for approximately 60 percent of the crop, bringing production down 7 percent to 21.5 million tons. Good rains in Burma resulted in an estimated 10-percent increase in yields from last year's drought-reduced crop.

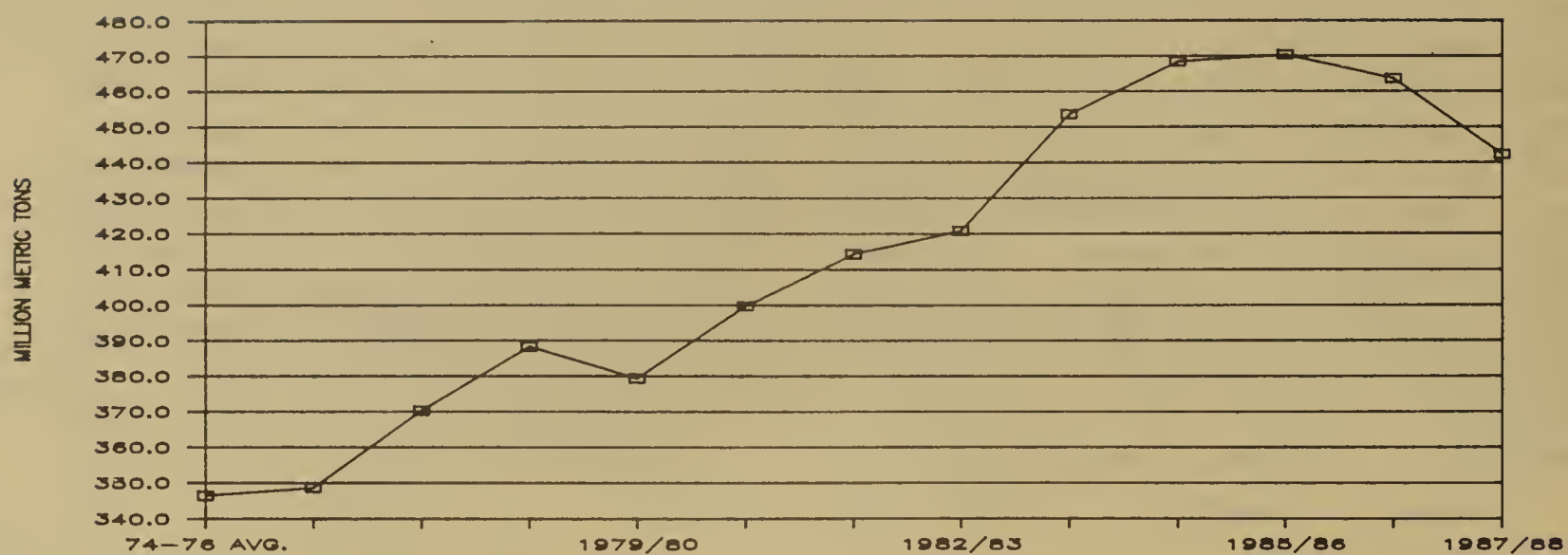
### SOUTHEAST ASIAN PRODUCERS

The worst drought in a decade in Thailand, Laos, and Kampuchea has resulted in sharply reduced rice yields in all three countries. Following extensive travel through the central plains and Khorat plateau, the U.S. agricultural attache in Bangkok estimates production in Thailand, the world's largest rice exporter, at a 10-year low of 15.8 million tons (rough basis). Estimated production in Vietnam is well below the average of recent years due to drought and insect damage. Yields in Malaysia are estimated at record levels, but production is projected down slightly due to a decline in area. In Indonesia, estimated yield and production were lowered after recent FAS field travel to central and eastern Java indicated that irrigation water supplies for the secondary summer crop have been low but adequate. Continuation of the drought would have a greater effect on the primary crop now being planted. Production in the Philippines is estimated down slightly from the bumper crops of the past two years due to summer drought in southern and central Luzon.

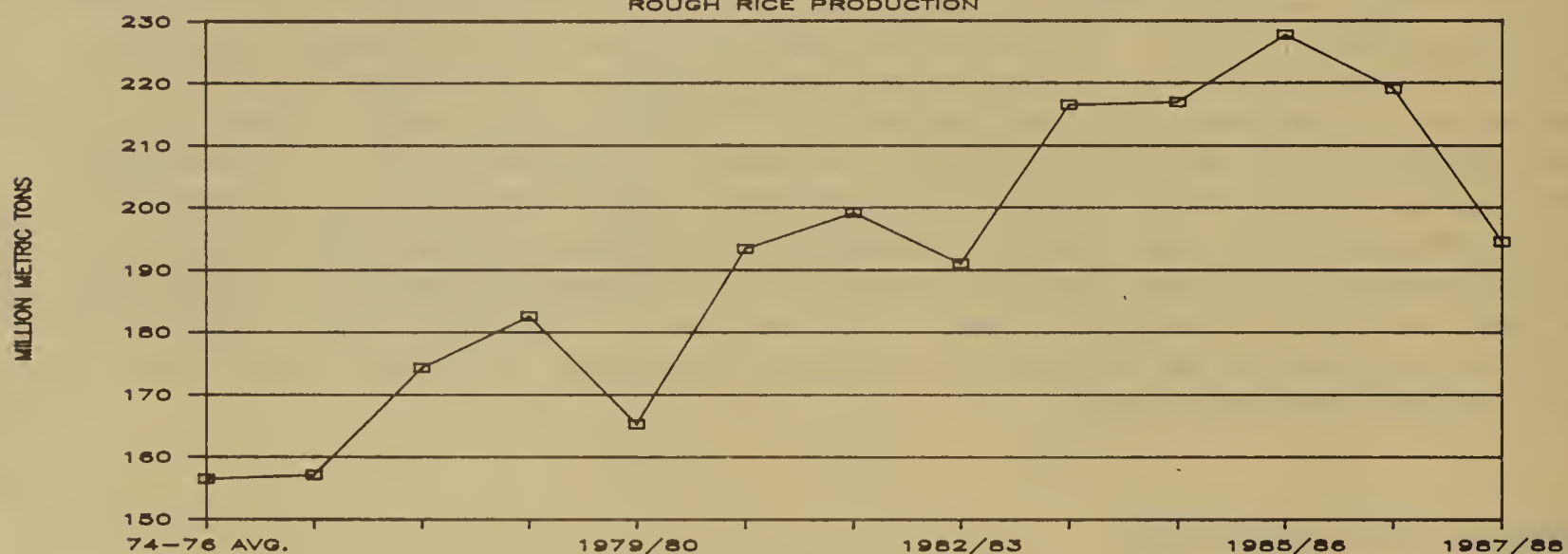
<sup>1/</sup> South Asia - Pakistan, India, Bangladesh, Burma, Sri Lanka; Southeast Asia - Thailand, Laos, Kampuchea, Vietnam, Malaysia, Indonesia, Philippines.



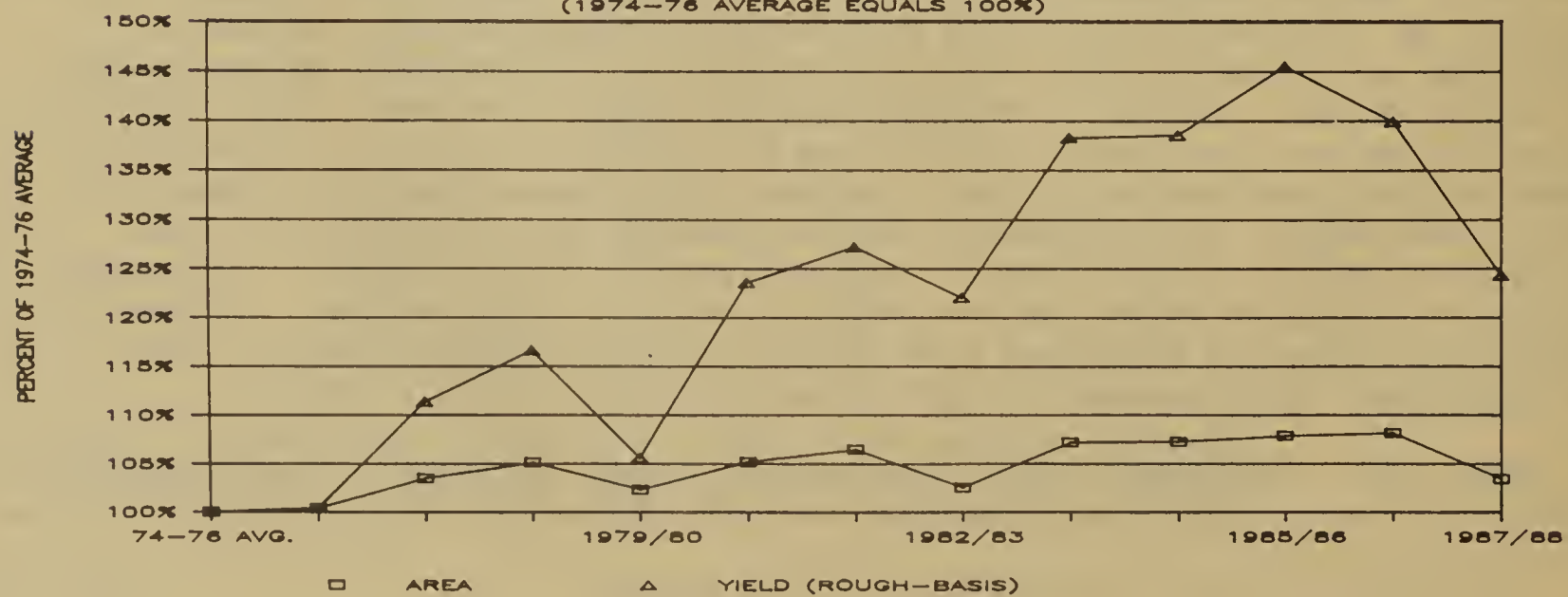
## WORLD ROUGH RICE PRODUCTION



## SOUTH & SOUTHEAST ASIA ROUGH RICE PRODUCTION

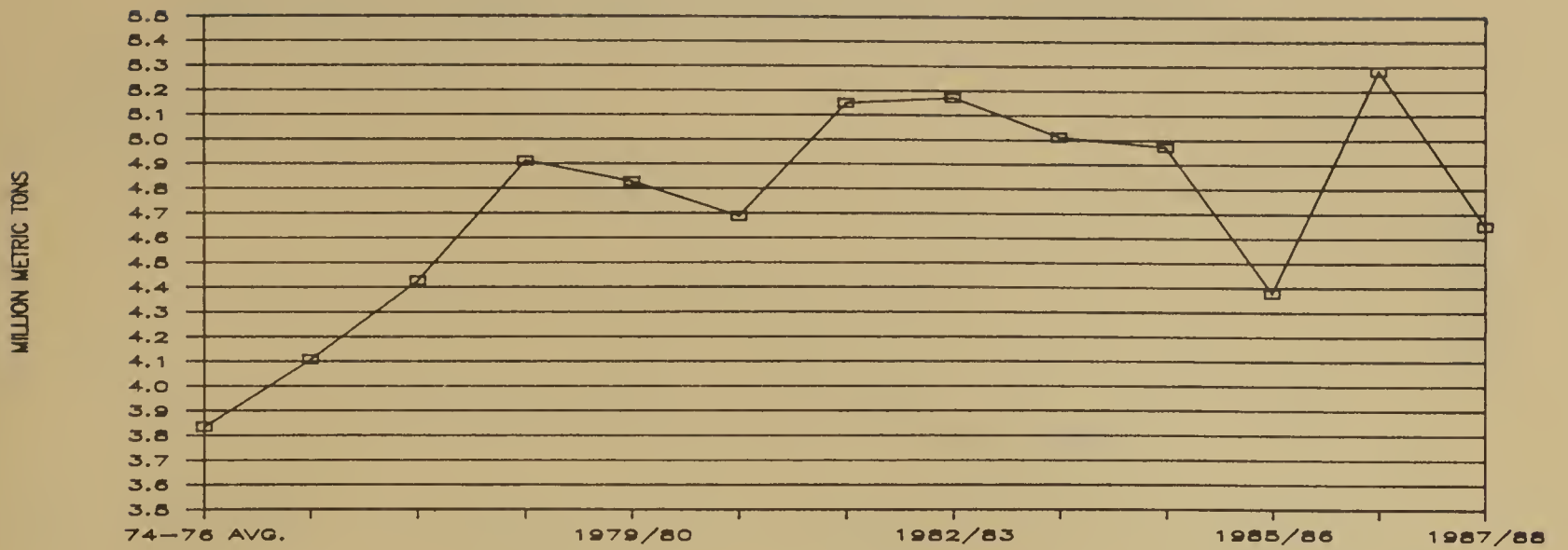


## S. & S.E. ASIA RICE AREA & YIELD (1974-76 AVERAGE EQUALS 100%)

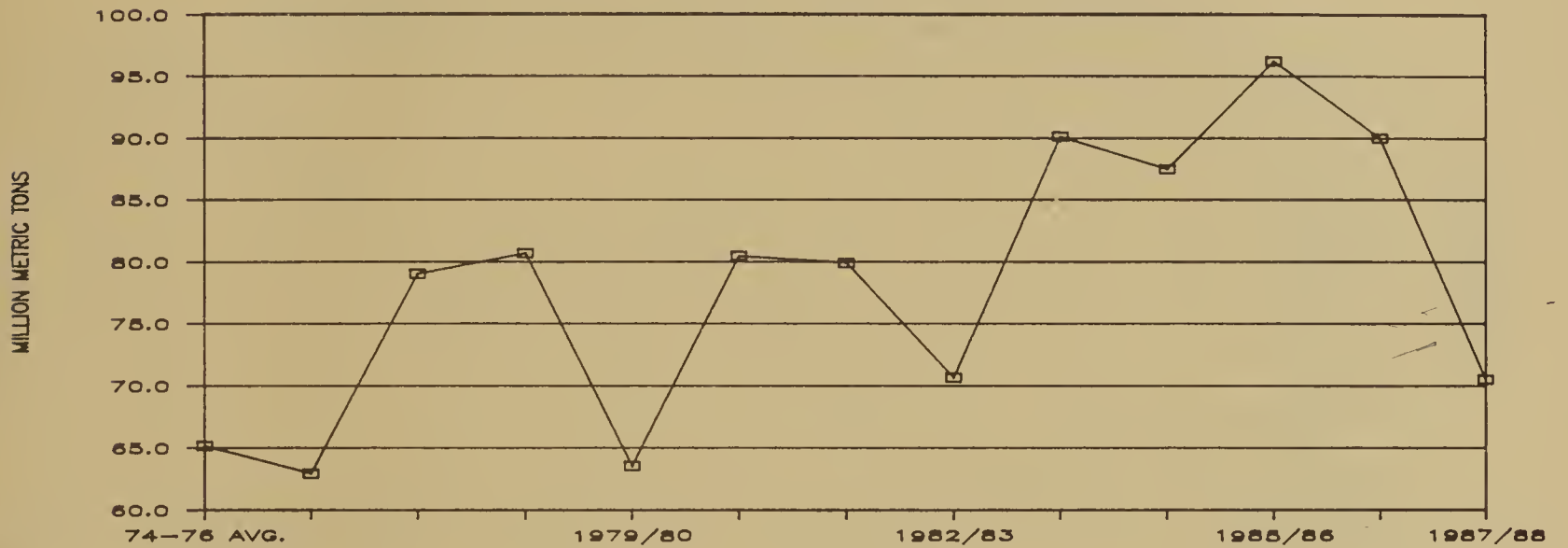




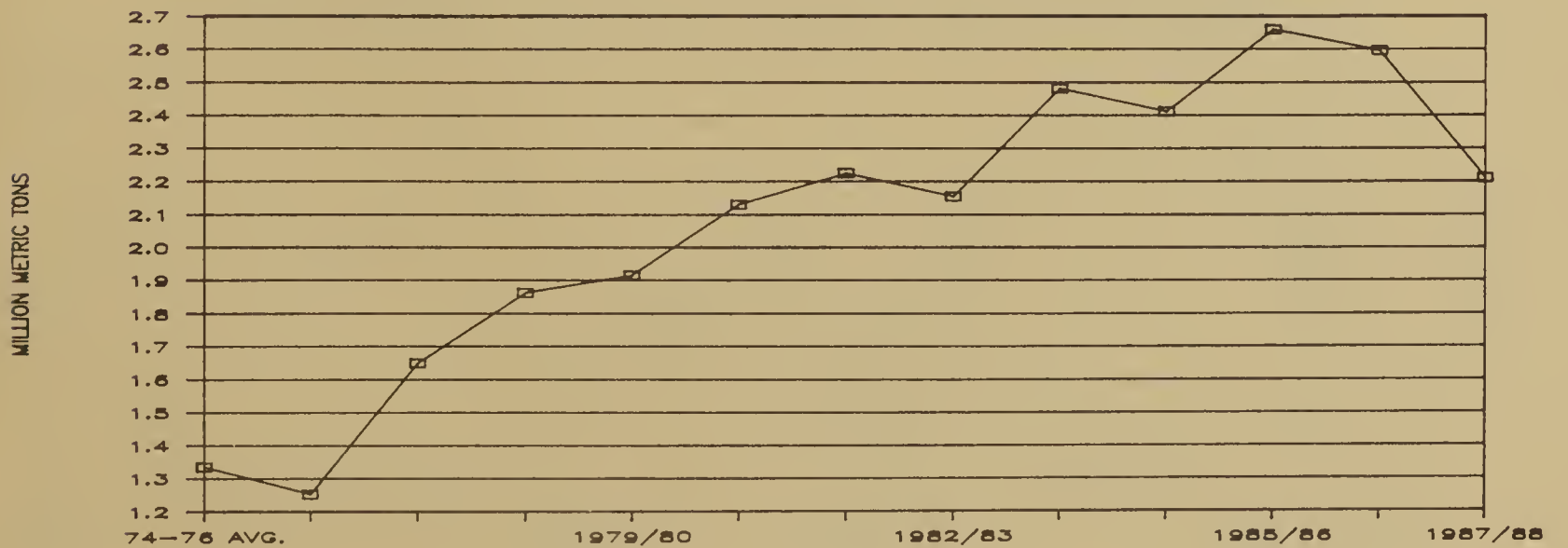
## PAKISTAN ROUGH RICE PRODUCTION



## INDIA ROUGH RICE PRODUCTION

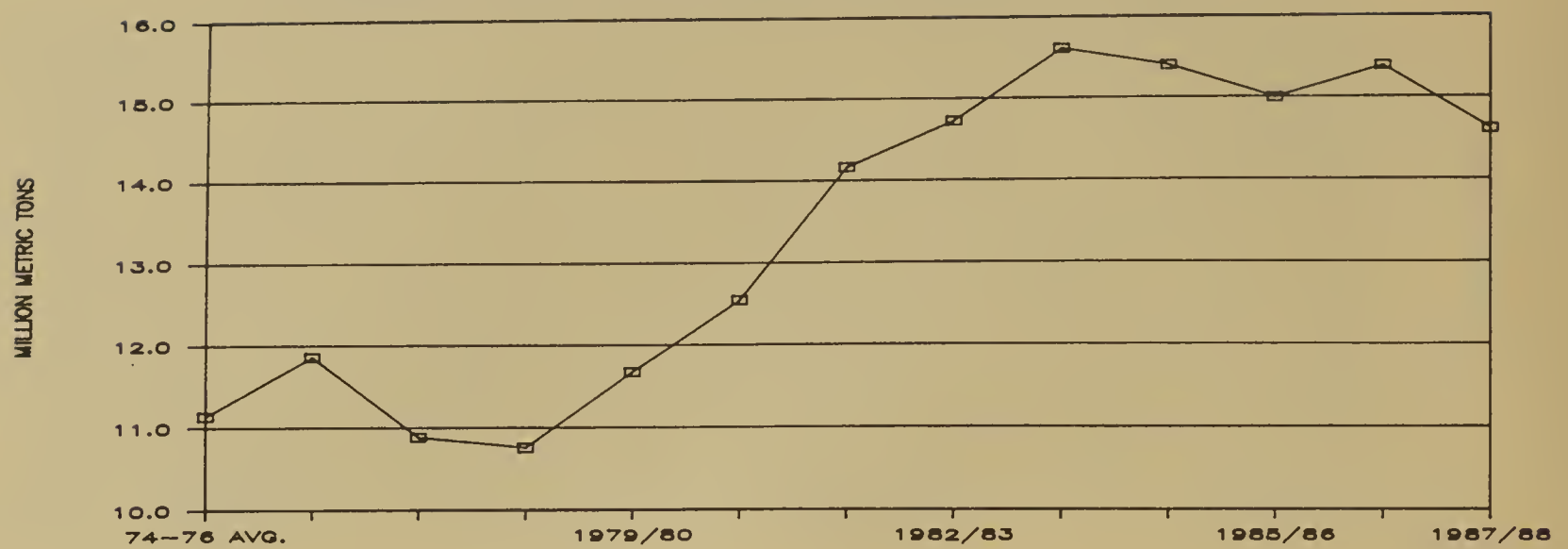


## SRI LANKA ROUGH RICE PRODUCTION

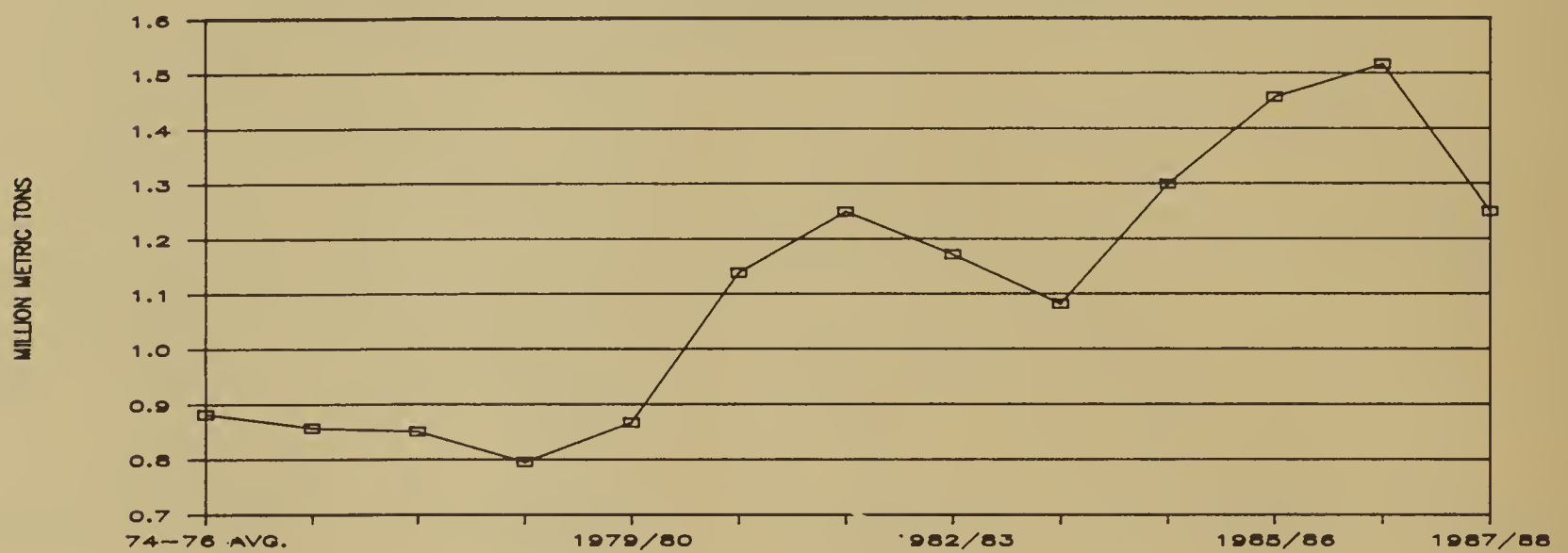




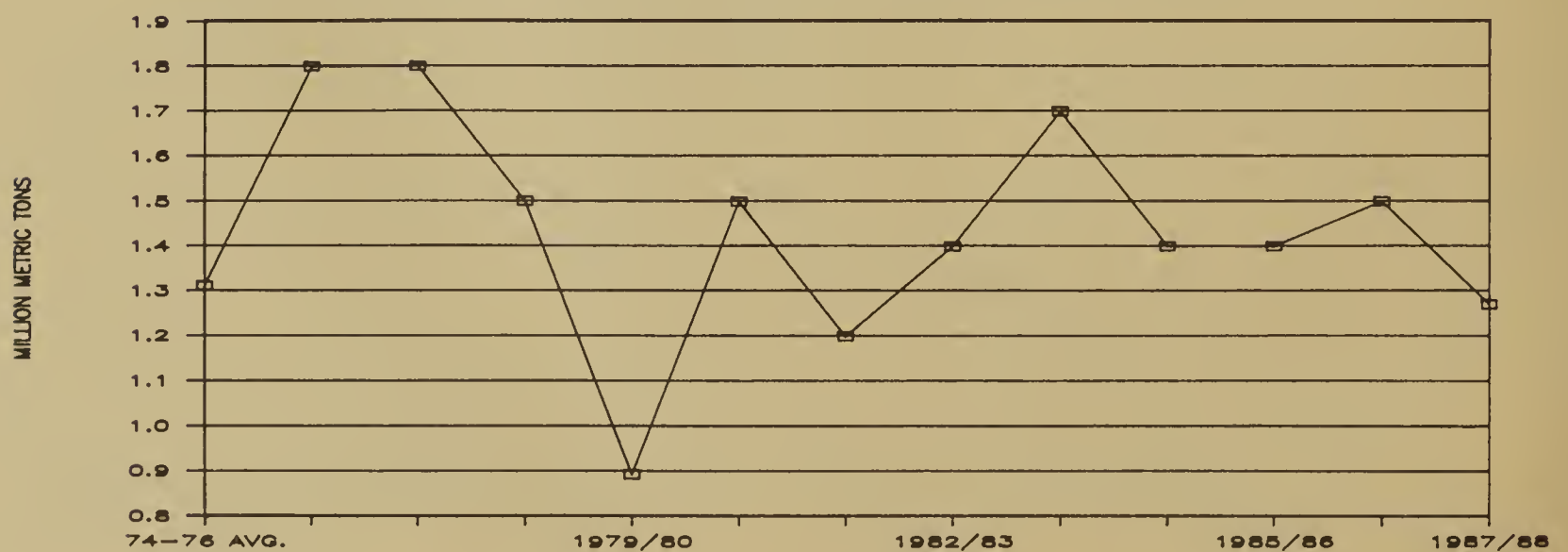
## VIETNAM ROUGH RICE PRODUCTION



## LAOS ROUGH RICE PRODUCTION

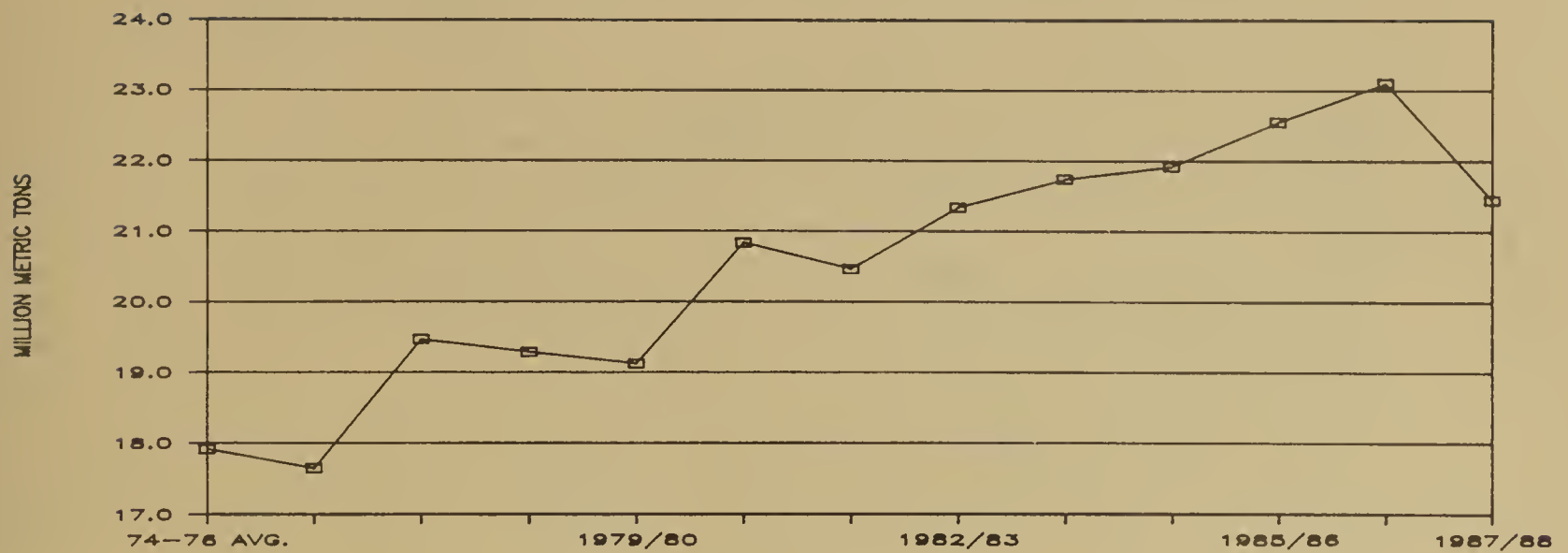


## KAMPUCHEA ROUGH RICE PRODUCTION

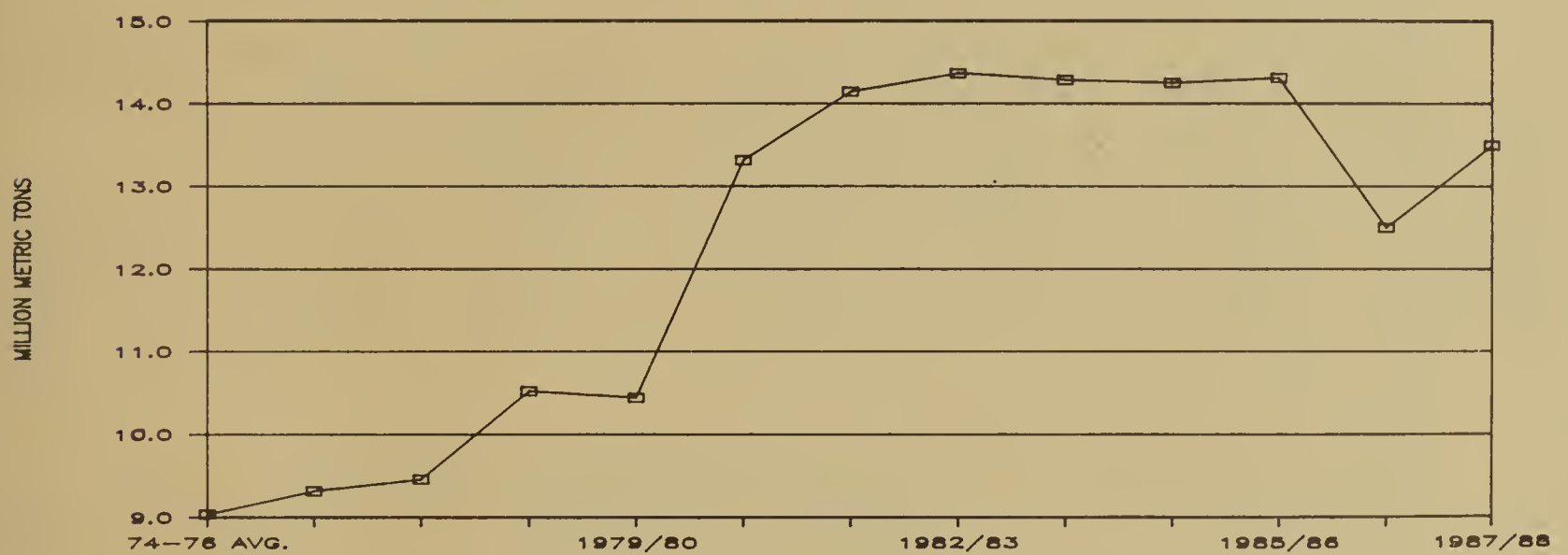




### BANGLADESH ROUGH RICE PRODUCTION



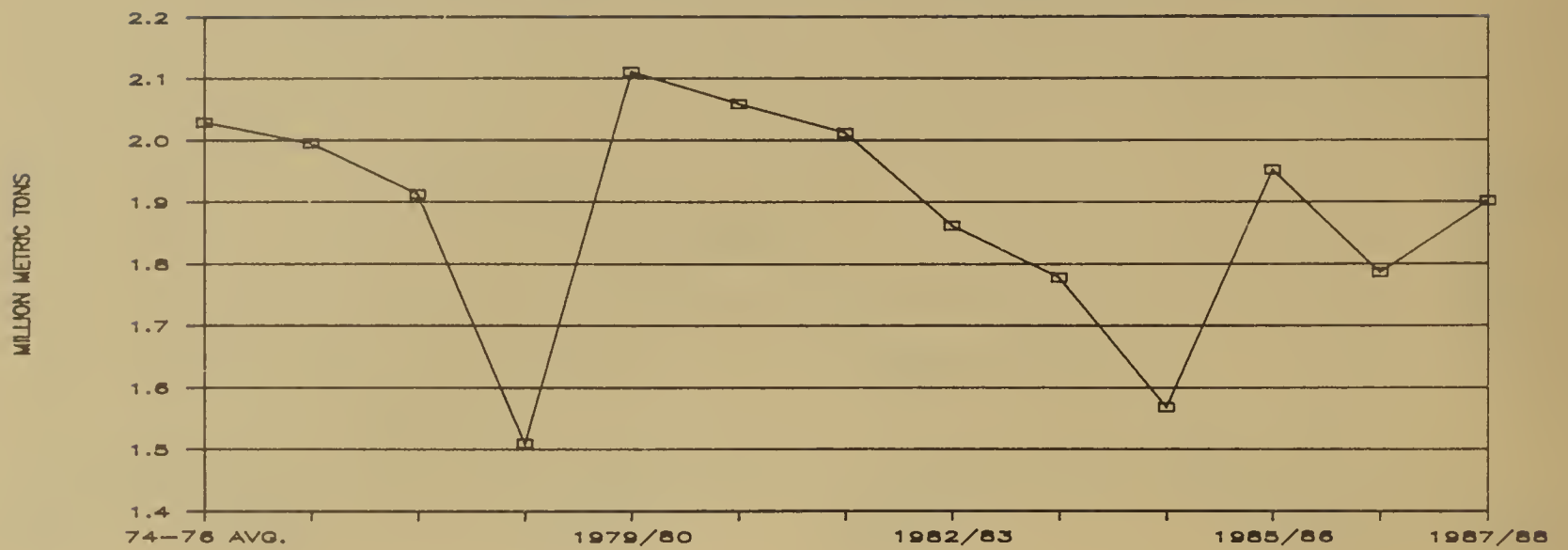
### BURMA ROUGH RICE PRODUCTION



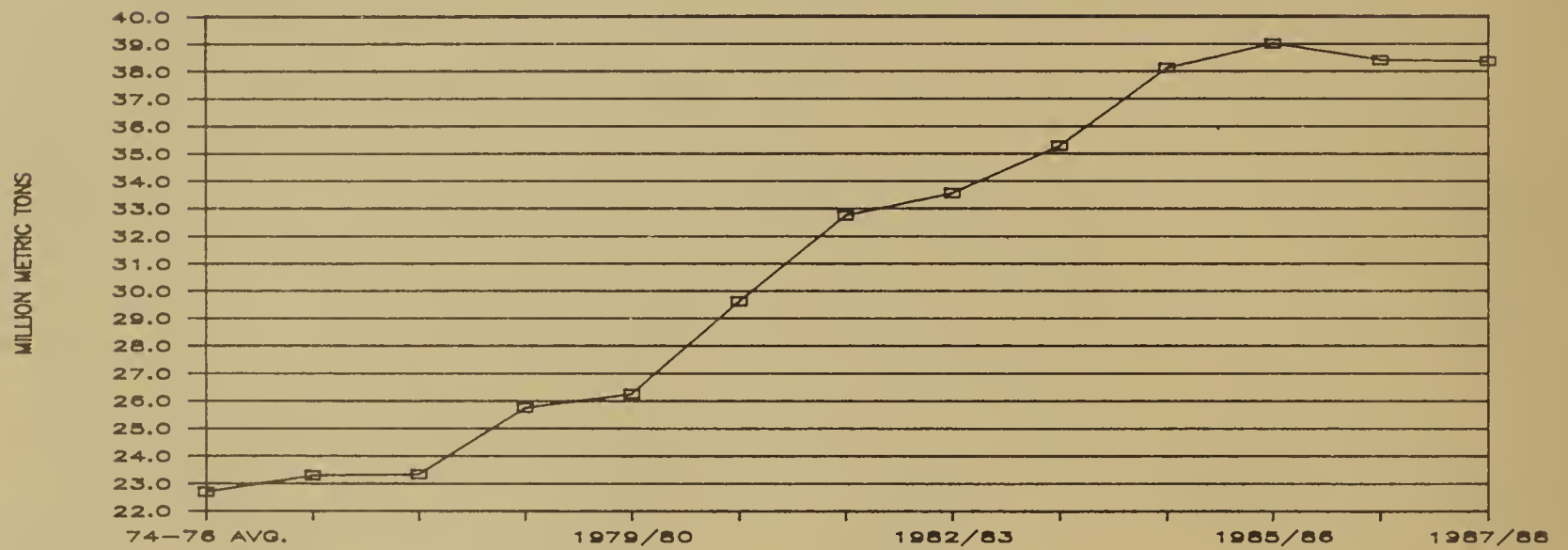
### THAILAND ROUGH RICE PRODUCTION



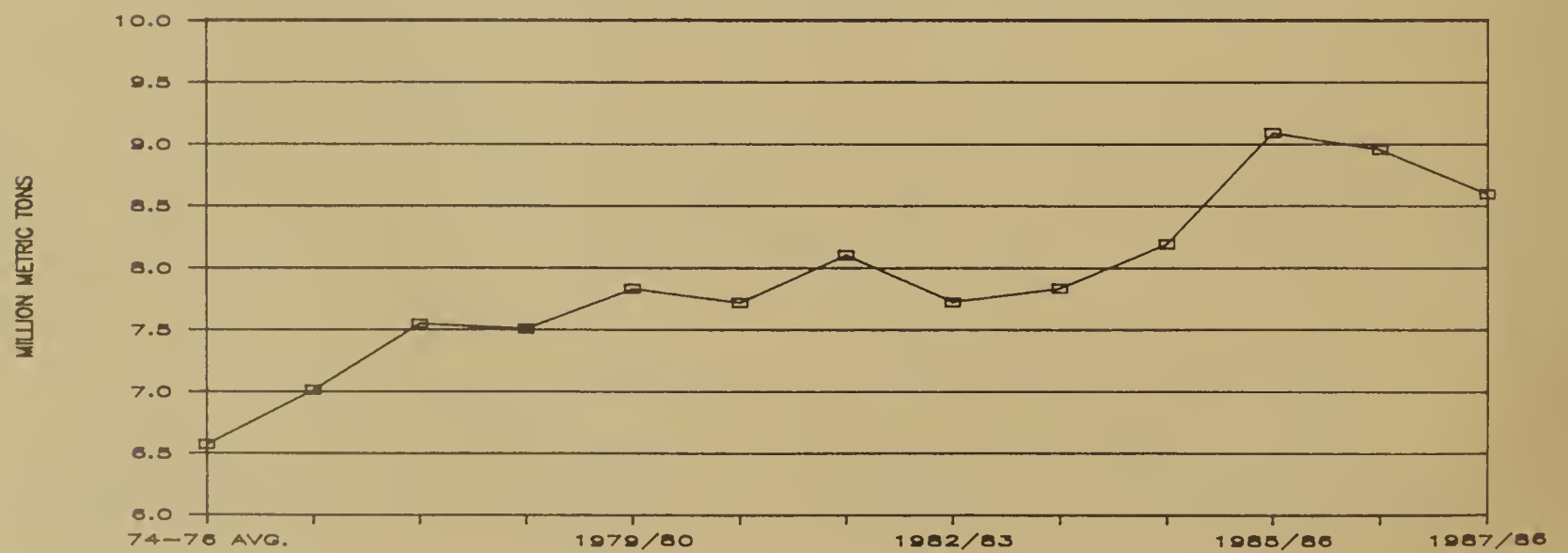
### MALAYSIA ROUGH RICE PRODUCTION



### INDONESIA ROUGH RICE PRODUCTION



### PHILIPPINES ROUGH RICE PRODUCTION





## PRODUCTION BRIEFS

### FRANCE: FEED PULSES INCREASE

According to the French Feed Pulse Association (U.N.I.P.), the production of feed peas, field beans, and sweet lupines had increased dramatically this year. Combined production is estimated at 1.92 million tons, compared to 1.2 million last year, and comprises about 55 percent of total European Community production of feed pulses. Due mainly to the 44-percent increase in area planted, French feed pulse production this year is estimated 59 percent greater than in 1986. According to a report from the U.S. agricultural counselor in Paris, the increase of 715,000 tons in domestic pulse production represents on a protein basis about 10 percent of annual French soymeal requirements. However, the increase in feed pulse production will not necessarily directly reduce French soymeal needs because more than half of the pulses are usually exported, mainly to northern EC countries.

#### FRANCE

#### AREA AND PRODUCTION ESTIMATES (1,000 Hectares and Tons)

	1985/86		1986/87		1987/88	
	<u>Area</u>	<u>Production</u>	<u>Area</u>	<u>Production</u>	<u>Area</u>	<u>Production</u>
Peas	197	920	274	1,100	417	1,800
Field Beans	41	120	39	100	33	110
Sweet Lupines	1	4	1	3	2	8
Total	239	1,044	314	1,203	452	1,918

(Source: U.N.I.P.)

### FRANCE: SOYBEAN PRODUCTION - GROWTH AND POTENTIAL

Recently about 2,000 French soybean producers met for their fourth biannual soybean conference in Toulouse, France. The meeting focused on the prospects for French and EC soybean production in the context of restrictive EC price policies. Growers strongly criticized the EC guaranteed threshold when EC production in 1987 will only be about 3 percent of total EC soybean and soymeal needs.

France is the second largest soybean producer in the EC. Production for 1987 is estimated at a record 160,000 tons, up from 85,000 tons last year. French soybean cultivation is extending to northern and eastern regions of the country. Soybeans are now grown in about 85 percent of French departments, compared to only 25 percent in 1980. Growers believe that area could reach 200,000 hectares, up from about 80,000 hectares this year. The potential for EC soybean production, according to some sources, may be no more than 3.0 million tons or about 10 percent of total consumption requirements.



#### AUSTRALIA: 1987 GUARANTEED MINIMUM PRICE FOR WHEAT ANNOUNCED

The Australian Wheat Board's (AWB) 1987 preliminary estimate of the Guaranteed Minimum Price (GMP) for Australian Standard White Wheat has been set at A\$135.10 per ton, down only 3.4 percent from last year's floor price. With only a A\$4.73 drop in the GMP, it is likely that the AWB for the second year in a row will be selling wheat on the world market for less than the actual cost of moving wheat into export positions. The AWB will require an estimated A\$162.50 per ton to cover their costs. If average export revenues are less, the difference is to be paid directly by the government to the AWB when the 1987 pool is closed. In the interim, any deficit would be carried by the AWB through government-backed loans. Roughly A\$250 million has been budgeted by the government for payments to cover the gap during 1986/87 between payments to producers and returns from the international marketplace. With only a A\$4.73 per ton cut in the GMP for the 1987/88 season, international prices will have to recover on average A\$10 per ton, if the Australian Government is to avoid another payout under the GMP support price scheme.

#### MALAYSIA: GOAL OF SELF-SUFFICIENCY IN CORN PRODUCTION SET

The U.S. agricultural attache in Kuala Lumpur reports that a National Corn Production Board has been established by the Ministry of Agriculture to guide Malaysia to self-sufficiency in corn production. The Board supports a plan to bring an estimated 100,000-200,000 hectares of abandoned rice land into corn production. This year Malaysia produced 30,000 tons of corn from 18,000 hectares. Recent experimental trials have produced relatively low corn yields and revealed significant drying problems. According to the U.S. agricultural attache, unless these problems are solved, corn production in Malaysia will not be economically feasible without some sort of import protection from more efficient foreign suppliers.

#### SOUTH AFRICA: GOVERNMENT ATTEMPTS TO LIMIT CORN PRODUCTION

The Government of South Africa is attempting to cut excess corn production and export losses by reducing producer prices and by instituting a land use switch policy, according to the U.S. agricultural attache in Pretoria. Briefly, the price policy incrementally reduces the price paid for corn as the amount marketed by the grower increases. A new scheme aimed at encouraging farmers to place land unsuitable for crop production under extensive perennial pastures came into effect on October 1, 1987. Subsidies amounting to 130 Rand per hectare in the first year are to be followed by three more annual payments of 50 Rand per hectare for the cropland planted to pastures. In return for the payments, farmers are required to sign an agreement promising that these pastures will not be ploughed for 8 years. The effects of this new policy will be limited for the 1987/88 crop because farmers will have to change their traditional farming patterns, suitable pasture seed is in short supply, livestock prices are high, and the financial position of many corn farmers is critical making them unable to finance the changeover. Additional grazing would dampen demand for corn-for-feed on a long term basis for cattle, sheep, and goats.



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